

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"369"/\$.ccls. and ultrasonic adj3 bandwidth	USPAT; EPO; JPO	OR	OFF	2006/05/27 15:44
L2	0	"360"/\$.ccls. and ultrasonic adj3 bandwidth	USPAT; EPO; JPO	OR	OFF	2006/05/27 15:44
L3	0	"360"/\$.ccls. and ultrasonic adj3 frequency SAME (CD or DVD or (optical adj3 disk))	USPAT; EPO; JPO	OR	OFF	2006/05/27 15:45
L4	1	"369"/\$.ccls. and ultrasonic adj3 frequency SAME (CD or DVD or (optical adj3 disk))	USPAT; EPO; JPO	OR	OFF	2006/05/27 15:46
L5	1	"369"/\$.ccls. and ultrasonic adj3 signal SAME (CD or DVD or (optical adj3 disk))	USPAT; EPO; JPO	OR	OFF	2006/05/27 15:46
L6	0	"360"/\$.ccls. and ultrasonic adj3 signal SAME (CD or DVD or (optical adj3 disk))	USPAT; EPO; JPO	OR	OFF	2006/05/27 15:46
L7	0	"704"/\$.ccls. and ultrasonic adj3 signal SAME (CD or DVD or (optical adj3 disk))	USPAT; EPO; JPO	OR	OFF	2006/05/27 15:47
L8	14	ultrasonic adj3 signal SAME (CD or DVD or (optical adj3 disk))	USPAT; EPO; JPO	OR	OFF	2006/05/27 15:48
L9	0	ultrasonic adj3 bandwidth SAME (CD or DVD or (optical adj3 disk))	USPAT; EPO; JPO	OR	OFF	2006/05/27 15:49
L10	16	ultrasonic adj3 frequency SAME (CD or DVD or (optical adj3 disk))	USPAT; EPO; JPO	OR	OFF	2006/05/27 15:53
L11	1	ultrasonic adj3 bandwidth SAME (stor\$3 or memory or record)	USPAT; EPO; JPO	OR	OFF	2006/05/27 15:52
L12	2	ultrasonic adj3 bandwidth SAME (stor\$3 or memory or record)	US-PGPUB; USPAT	OR	OFF	2006/05/27 15:54
L13	27	ultrasonic adj3 frequency SAME (CD or DVD or (optical adj3 disk))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/27 16:00
L14	102	ultrasonic adj3 bandwidth	US-PGPUB; USPAT	OR	OFF	2006/05/27 15:55
L15	69	"369"/\$.ccls. and ultrasonic SAME (CD or DVD or (optical adj3 disk))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/27 16:01
L16	27	"369"/\$.ccls. and ultrasonic WITH (CD or DVD or (optical adj3 disk))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/27 16:04
L17	7	"360"/\$.ccls. and ultrasonic WITH (CD or DVD or (optical adj3 disk))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/27 16:04

EAST Search History

S1	1	((("6584205") or ("20030185405") or ("20050185800"))).PN.	USPAT	OR	OFF	2006/05/27 15:43
S2	1	"20030185405"	US-PGPUB; USPAT	OR	OFF	2005/12/02 15:05
S3	1	"20050185800"	US-PGPUB; USPAT	OR	OFF	2005/12/02 15:04
S4	11	"5859915"	USPAT	OR	OFF	2005/12/03 12:48
S5	35	"381"/\$.ccls. and ultrasonic adj3 carrier	USPAT	OR	OFF	2005/12/03 12:49
S6	0	"381"/\$.ccls. and ultrasonic adj3 carrier SAME (memory or storage)	USPAT	OR	OFF	2005/12/03 13:01
S7	1	"381"/\$.ccls. and ultrasonic adj3 carrier SAME playback	USPAT	OR	OFF	2005/12/03 12:50
S8	0	"381"/\$.ccls. and ultrasonic adj3 carrier SAME (memory or storage)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/03 12:49
S9	1	"381"/\$.ccls. and ultrasonic adj3 carrier SAME playback	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/03 12:50
S10	0	700/94.ccls. and ultrasonic adj3 carrier SAME playback	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/03 12:50
S11	0	700/94.ccls. and ultrasonic adj3 carrier	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/03 12:50
S12	31	381/77-79.ccls. and ultrasonic adj3 carrier	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/03 12:58
S13	2	381/82.ccls. and ultrasonic adj3 carrier	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/03 12:51
S14	0	381/77-79.ccls. and ultrasonic adj3 carrier SAME encod\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/03 12:58
S15	0	704/500-504.ccls. and ultrasonic adj3 carrier SAME encod\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/03 12:59
S16	0	704/500-504.ccls. and ultrasonic adj3 carrier	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/03 13:00
S17	10	704/500-504.ccls. and ultrasonic	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/03 12:59

EAST Search History

S18	3	(audio or music or speech or voice or songs) SAME ultrasonic adj3 carrier SAME (memory or storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/03 13:02
S19	4	(audio or music or speech or voice or songs) SAME (parametric adj3 (speaker or loudspeaker)) SAME (memory or storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/03 13:05
S20	7	"6850623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/03 13:08
S21	255	"369"/\$.ccls. and (memory or disk or storage or medium) SAME ultrasonic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/03 13:08
S22	146	"369"/\$.ccls. and (memory or disk or storage or medium) WITH ultrasonic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/03 13:09
S23	0	"369"/\$.ccls. and (memory or disk or storage or medium) WITH ultrasonic SAME bandwidth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/03 13:09
S24	0	"369"/\$.ccls. and (memory or disk or storage or medium) WITH ultrasonic SAME audio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/03 13:09
S25	146	"369"/\$.ccls. and (memory or disk or storage or medium) WITH ultrasonic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/03 13:16
S26	36	"369"/\$.ccls. and (memory or disk or storage or medium) WITH (ultrasonic adj3 (wave or signal or carrier))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/03 13:22
S27	16	"360"/\$.ccls. and (memory or disk or storage or medium) WITH (ultrasonic adj3 (wave or signal or carrier))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/03 13:23

EAST Search History

S28	6	"5511050"	USPAT	OR	OFF	2005/12/10 10:37
S29	4	"381"/\$.ccls. and ((storage adj3 medium) or memory or CD) SAME ultrasonic adj3 signal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/25 13:20
S30	0	704/500-504.ccls. and ((storage adj3 medium) or memory or CD) SAME ultrasonic adj3 signal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/25 13:21
S31	1	"704"/\$.ccls. and ((storage adj3 medium) or memory or CD) SAME ultrasonic adj3 signal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/25 14:08
S32	0	700/94.ccls. and ((storage adj3 medium) or memory or CD) SAME ultrasonic adj3 signal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/25 13:22
S33	0	"369"/\$.ccls. and ((storage adj3 medium) or memory or CD) SAME ultrasonic adj3 signal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/25 13:22
S34	0	"360"/\$.ccls. and ((storage adj3 medium) or memory or CD) SAME ultrasonic adj3 signal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/25 13:31
S35	2	"360"/\$.ccls. and ((storage adj3 medium) or memory or CD or record) SAME ultrasonic adj3 signal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/25 13:34
S36	3	"369"/\$.ccls. and ((storage adj3 medium) or memory or CD or record) SAME ultrasonic adj3 signal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/25 13:51
S37	4	"381"/\$.ccls. and ((storage adj3 medium) or memory or CD or record) SAME ultrasonic adj3 signal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/25 13:37
S38	184	"381"/\$.ccls. and ((storage adj3 medium) or memory or CD or record) SAME modulats adj3 signal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/25 13:37
S39	94	"381"/\$.ccls. and ((storage adj3 medium) or memory or CD or record) WITH modulats adj3 signal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/25 13:39
S40	6	"381"/77-82.ccls. and ((storage adj3 medium) or memory or CD or record) WITH modulats adj3 signal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/25 13:38
S41	0	700/94.ccls. and ((storage adj3 medium) or memory or CD or record) SAME ultrasonic adj3 signal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/25 13:51

EAST Search History

S42	16	381/77-82.ccls. and Norris.IN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/25 14:14
S43	1	381/97.ccls. and Norris.IN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/25 16:29
S44	5	"6584205"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/25 16:45
S45	51	"381"/\$.ccls. and Norris.IN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/25 16:58
S46	50	"381"/\$.ccls. and american adj technology adj corporation.AS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/25 17:12
S47	23	"5619383"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/25 17:12
S48	2	381/59.ccls. and (ultrasonic or parametric) SAME amplifier SAME (speaker or loudspeaker)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/26 13:47
S49	11	381/111-117.ccls. and (ultrasonic or parametric) SAME amplifier SAME (speaker or loudspeaker)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/26 13:51
S50	17	381/77-82.ccls. and (ultrasonic or parametric) SAME amplifier SAME (speaker or loudspeaker)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/26 13:52
S51	5521	karaoke	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/26 15:03
S52	1296	karaoke	USPAT	OR	OFF	2006/05/26 15:03